

El₂30 fire-resistant door

	Resistance class/ Type designation		OUTA-DOR PREMIO El ₂ 30-1 1 Leaf	OUTA-DOR PREMIO El ₂ 30-2 2 leaves
Models			1050	
	Coordinating size (BRM)	Width min. – max.	500-1,375 (416-1,291)	1,170-2,500 (1,086-2,416)
ied ons	(clear passage dimensions (CP))	Height min. – max.	715-2,500 (673-2,458)	1,750-2,500 (1,708-2,458)
issifi ensi	with top panel	Max. height	3,500	3,500
Classified dimensions	of which: door	Max. height	2,500	2,500
	Smokeproof door with top panel	Max. BRM	3,500	3,500
	Thickness, approx.		64	64
af	Sheet thickness, approx.		1.0 (optionally 1.5)	1.0 (optionally 1.5)
Door leaf	Active leaf	Width min. – max.	_	665-1,228
Do	Inactive leaf	Width min. – max.	_	525-1,228
	Type of opening (see drawing on page 24)		Left or right	Active leaf left or right
	Masonry		<u>></u> 115	<u>></u> 115
	Concrete		<u>></u> 100	<u>≥</u> 100
	Foam mortar block/ Precision blocks		<u>> 150</u>	<u>> 150</u>
	Reinforced foam mortar wall boards		> 150	> 150
Walls	Fire resistant light weight plasterboard faced steel stud partition, at least classified as El 30		<u>≥</u> 100	<u>≥</u> 100
	Fire resistant light weight plasterboard faced wood stud partition, classified at least as EI 30		<u>></u> 100	<u>≥</u> 100
	Cladded steel supports/ beams, min R 30 classified, or cladded timber supports/ beams, min R 30 classified		•	•
	Heat insulated, full leaf, all sill models (Ud per door unit W/(m²k))		1,5	1,5
	Fire resistance – tested to EN 1634–1			
ы	With fire-resistant glazing ¹⁾		•	•
sion	Also with smoke protection		•	•
	Also soundproof (with lowerable floor seal, without glass, lab values as per EN ISO 717-1)		Approx. 40 dB R _{w.P}	Approx. 39 dB R _{w,P}
	Also burglar resistant as per EN 1627 (full leaf, tested on both sides) $^{2)}$		RC2/RC3	RC2/ RC3
	Also with Novoferm design finish	Max. BRM (Clear passage dim.)	1,250 x 2,250 (1,166 x 2,208)	2,500 x 2,250 (2,416 x 2,208) (max. leaf width 1,250)
	Rectangular standard-compliant glazing with visibly bolted glass retaining strips, standard galvanized and primed with powder coating (RAL 9016),optionally available with additional cover profiles (without visible fastening) in stainless steel. Minimum frieze widths on 3 sides > 150 mm, on the lock side and on the centre rebate of the inactive leaf > 180 mm.			
zinç	Round standard-compliant_glazing_ Glass retaining strips and minimum frieze widths/ frieze widths as for rectangular standard-compliant glazing.			
	<u>Special glazing, optional, f</u> rom 150 x 150 mm to 849 x 2,134 mm. Glass retaining strips and minimum frieze widths/ frieze widths as for rectangular standard-compliant glazing.			
	Certification in line with the EN 16034 or ETA	17/0443	CE	CE

possible – not possible BRM = Coordinating size RAM = Outer frame dimension CP = Clear passage dimensions All dimensions in mm
1) Glass for indoor use only (protect against UVlight and direct halogen radiation). Glass can only be used within a temperature range of -20 to +45°C. Sketches only apply for door size 1000 x 2000 mm / All glazing dimensions refer to the clear look-through per glass.
2) Not classified for versions with top panels.